



## **PGC 605**

## **COURSE DESCRIPTION:-**

The course aims to ensure that the students have the necessary knowledge and skills for separation of the active constituents obtained from natural sources (alkaloids, glycosides, antioxidants, and tannins) of plants, fungi or animal origin in addition to the methods of extraction, isolation, identification, and determination of their active ingredients. Finally, the course focuses on the structure-activity relationship (SAR) of these natural products derived compounds and their pharmacophoric features.

